Sub	stitute for form	1449A/PTO		Comp	lete if Known
181		FIGNI DIGG		Application Number	10/076,071
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			U.S. PATENT DO	CUMENTS	
Examiner Initials*	Cite No.1	Document Number Number-kind Code ² (FATOMER)	Publication Date MM-DD-YYYY	Name of Patentee of Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	1	3,853,838	12/10/74	Greven	
	2	3,862,928	01/28/75	De Wied et al.	
	3	4,046,633	09/06/77	Keutel	
	4	4,085,096	04/18/78	Tinney et al.	
	5	4,412,988	11/01/83	Gasc et al.	
	6	4,438,029	03/20/84	Erickson et al.	
	7	4,725,576	02/16/88	Pollock et al.	
	8	4,880,778	11/14/89	Bowers et al.	
	9	5,059,537	10/22/91	Pedroni et al.	
	10	5,148,540	09/15/92	Beardsley et al.	
	11	5,158,884	10/27/92	Conti-Tronconi et al.	
	12	5,200,320	04/06/93	Sette et al.	
	13	5,256,559	10/26/93	Maraganore et al.	
	14	5,877,277	03/02/99	Coy et al.	
	15	5,952,395	09/14/99	Lorant	
	16	6,399,371	06/04/02	Falduto et al.	
	17	6,566,511	05/20/03	Revenkova et al.	
	18	2005/0215468	09/29/05	Bar-Or et al.	
	19	2002/0037827	03/28/02	Wang et al.	

		FC	REIGN PATEN	IT DOCUMENTS		
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ ; Number ⁴ ; Kind Code ⁵ (If known)		Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
	20	WO 00/36136	06/22/00	PALATIN TECHNOLOGIES INC		
	21	WO 01/79444		HUMAN GENOME SCIENCES INC		

Examiner	 Date	
Signature	 Considered	

Substitute for form 1449A/PTO				Complete if Known		
		TION DIO	01.001105	Application Number	10/076,071	
			CLOSURE	Filing Date	02-13-2002	
STATEMENT BY APPLICANT			PLICANT	First Named Inventor	Bar-Or	
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		OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)
Examiner Initiais*	Cite No.1	
	22	Bolli R. (Journal of clinical investigation, (1995 Aug) 96(2) 1066-84)
	23	Boyle et al., J. Thorac. Cardiovasc. Surg., 116:114-121 (1998)
	24	Cai Q (Journal of cardiovascular pharmacology, (1995 Jan) 25(1))
	25	Chen, Hua-Ming (Food Factors for Cancer Prevention, [International Conference on Food Factors: Chemistry and Cancer Prevention], Hamamatsu, Japan, Dec., 1995 (1997), Meeting Date 1995, 639-841. Editor(s): Ohigashi, Hajime; Publisher: Springer, Tokyo
	26	Chen, Hua-Ming (Journal of Agricultural and Food Chemistry 46(1), 49-53, 1998)
	27	COBINE et al. "Copper-Binding Properties of the N-Terminus of the Menkes Protein," Advances in Experimental Medicine and Biology, 1999;448:153-64.
	28	Coddington, A. (Biochimica et Biophysica Acta 44, 361-3, 1960)
	29	Flaherty, J. T. (Am. J. Med. 91, 3C79S-3C85S, 1991)
	30	Giannitsis E. (Pacing and clinical electrophysiology: PACE, (1998 Jan) 21 (1 Pt 2) 157-62)
	31	Guan, Le Luo (Biochemical and Biophysical Research Communications 283(4), 976-981, 2001)
	32	Hensley (Ann N.Y. Acad. Sci. 786: 120-134, 1996)
	33	Kaplan (Neuroscience Research Communications 19(2), 115-123, 1996)
	34	Kiyokawa, T. (Journal of Peptide Research 63(4), 347-353, 2004)
	35	Lonn E. (Canadian journal of cardiology, (1994 Mar) 10(2) 203-13
	36	Mack (J. Am. Chem. Soc. 110, 7572, 1988)
	37	Manjari V (Prostaglandins, leukotriences, and Essential Fatty Acids 59(6) p. 401-6, 1998)
	38	Morikawa, Eiharu (Stroke (Dallas) 27(5), 951-956, 1996)
	39	Mukaida et al., Inflamm. Res., 47, Supplement 3, S151-S157 (1998)
	40	Norgaard (Journal of infectious diseases 174(3) p. 544-51, 1996)
	41	O'Neill C A (American journal of physiology, (1996 Aug) 271 (2 Pt 2) H660-7)

1		
Examiner	Date	
Signature		
Signature	Considered	

Sub	Substitute for form 1449A/PTO		Complete if Known		
				Application Number	10/076,071
			CLOSURE	Filing Date	02-13-2002
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				Art Unit	1656
				Examiner Name	DESAI, ANAND U
heet	3	of	7	Attorney Docket Number	4172-3-2

42	PICKERING et al. "X-ray absorption spectroscopy of Cuprous-Thiolate Clusters in Proteins and Model Systems," Journal of the American Chemical Society, 1993, 115;21:9498-9505.
43	Seko, Yoshinori (Journal of Pathology 178(3), 335-42, 1996)
44	The Dictionary of Immunology, 4th Edition, pp. 50, 119-120; Herbert et al., eds., Academic Press, Harcourt Brace & Company, London, 1995
45	Tsuruma et al., Trans. Pro., 30, 2644-2645 (1998)
46	VALADON, J. Immunol. 161, 1998, pages 1829-36
47	WINGE et al. "Cuprous-Thiolate Polymetallic Clusters in Biology," Bioinorganic chemistry of copper (Book), May 31, 1993, 110-123, Springer, USA.
48	Yang et al., J. Leukoc. Biol., 66:401-410 (September 1999)
 49	Zachariou (Journal of Protein Chemistry 14(6), 419-30, 1995)
 50	Zweier, J. (Proc Natl Acad Sci 84: 1404-1407, 1987)
51	Official Action for U.S. Patent Application No. 09/678,202, mailed January 14, 2003 (4172-3)
52	Preliminary Amendment and Response to Restriction Requirement for U.S. Patent Application No. 09/678,202, mailed February 13, 2003 (4172-3)
 53	Official Action for U.S. Patent Application No. 09/678,202, mailed May 2, 2003 (4172-3)
54	Response to Restriction Requirement and Preliminary Amendment for U.S. Patent Application No. 09/678,202, mailed May 30, 2003 (4172-3)
55	Notice of Non-Compliant Amendment for U.S. Patent Application No. 09/678,202, mailed July 17, 2003 (4172-3)
56	Response to Notice of Non-Compliant Amendment and Corrected Response to Restriction Requirement and Preliminary Amendment for U.S. Patent Application No. 09/678,202, mailed July 31, 2003 (4172-3)
 57	Official Action for U.S. Patent Application No. 09/678,202, mailed October 7, 2003 (4172-3)
 58	Amendment for U.S. Patent Application No. 09/678,202, mailed April 7, 2004 (4172-3)
59	Official Action for U.S. Patent Application No. 09/678,202, mailed May 26, 2004 (4172-3)
 60	Amendment and Response for U.S. Patent Application No. 09/678,202, mailed November 24, 2004 (4172-3)
61	Official Action for U.S. Patent Application No. 09/678,202, mailed February 14, 2005 (4172-3)

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Substitute for form 1449A/PTO				Complete if Known		
INFORMATION DISCLOSURE				Application Number	10/076,071	
				Filing Date	02-13-2002	
STATEMENT BY APPLICANT			PLICANI	First Named Inventor	Bar-Or	
				Art Unit	1656	
				Examiner Name	DESAI, ANAND U	
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62	Amendment and Response for U.S. Patent Application No. 09/678,202, mailed July 14, 2005 (4172-3)
63	Communication regarding applicants letter filed 7/14/05 for U.S. Patent Application No. 09/678,202, mailed September 28, 2005 (4172-3)
64	Request for Continued Examination, including, Amendment and Response, for U.S. Patent Application No. 09/678,202, mailed October 28, 2005 (4172-3)
65	Official Action for U.S. Patent Application No. 09/678,202, mailed November 29, 2005 (4172-3)
66	Preliminary Amendment for U.S. Patent Application No. 10/186,168, dated October 28, 2002 (4172-3-3)
67	Official Action for U.S. Patent Application No. 10/186,168, mailed August 15, 2006 (4172-3-3)
68	Official Action for U.S. Patent Application No. 10/186,168, mailed December 22, 2004 (4172-3-3)
69	Official Action for U.S. Patent Application No. 10/186,168, mailed July 15, 2004 (4172-3-3)
70	Response to Restriction Requirement and Second Preliminary Amendment for U.S. Patent Application No. 10/186,168, dated August 27, 2004 (4172-3-3)
71	Official Action for U.S. Patent Application No. 10/186,168, mailed September 16, 2004 (4172-3-3)
72	Response and Third Preliminary Amendment for U.S. Patent Application No. 10/186,168, dated September 24, 2004 (4172-3-3)
73	Amendment and Response for U.S. Patent Application No. 10/186,168, dated June 22, 2005 (4172-3-3)
74	Official Action for U.S. Patent Application No. 10/186,168, mailed September 21, 2005 (4172-3-3)
75	Response for U.S. Patent Application No. 10/186,168, mailed October 5, 2005 (4172-3-3)
76	Official Action for U.S. Patent Application No. 10/186,168, mailed January 6, 2006 (4172-3-3)
77	Amendment and Response for U.S. Patent Application No. 10/186,168, mailed June 6, 2006 (4172-3-3)
78	Preliminary Amendment for U.S. Patent Application No. 10/894,860, dated March 14, 2005 (4172-3-4)
79	Official Action for U.S. Patent Application No. 10/894,860 mailed October 27, 2005 (4172-3-4)

Signature Considered	Examiner Signature		Date Considered	
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Subs	stitute for form 1	449A/PTO		Complete if Known		
		10N DIO		Application Number	10/076,071	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Filing Date	02-13-2002 Bar-Or	
				First Named Inventor		
				Art Unit	1656 DESAI, ANAND U	
				Examiner Name		
Sheet	5	of	7	Attorney Docket Number	4172-3-2	

80	Amendment and Response for U.S. Patent Application No. 10/894,860 mailed February 23, 2006 (4172-3-4)
81	Official Action for U.S. Patent Application No. 10/894,860 mailed April 4, 2006 (4172-3-4)
82	Response for U.S. Patent Application No. 10/894,860 mailed May 2, 2006 (4172-3-4)
83	Official Action for U.S. Patent Application No. 10/894,860 mailed July 10, 2006 (4172-3-4)
84	Amendment and Response for U.S. Patent Application No. 10/894,860 mailed January 10, 2007 (4172-3-4)
85	Official Action for U.S. Patent Application No. 10/894,860 mailed March 30, 2007 (4172-3-4)
86	Amendment and Response for U.S. Patent Application No. 10/894,860 mailed September 27, 2007 (4172-3-4)
87	Official Action for U.S. Patent Application No. 10/894,860 mailed December 4, 2007 (4172-3-4)
88	Official Action for U.S. Patent Application No. 10/894,860 mailed August 11, 2008 (4172-3-4)
89	International Search Report for International (PCT) Patent Application No. PCT/US00/26952, mailed January 31, 2001 (4172-3-PCT)
90	International Preliminary Examination Report for International (PCT) Patent Application No. PCT/US00/26952, mailed October 31, 2001 (4172-3-PCT)
91	International Search Report for International (PCT) Patent Application No. PCT/US02/04275, mailed February 3, 2003 (4172-3-2-PCT)
92	Written Opinion for International (PCT) Patent Application No. PCT/US02/04275, mailed October 27, 2003 (4172-3-2-PCT)
93	International Preliminary Examination Report for International (PCT) Patent Application No. PCT/US02/04275, mailed February 19, 2004 (4172-3-2-PCT)
94	Examiner's RE-EXAMINATION report for Australian Patent Application No. 770,999, mailed June 30, 2004 (4172-3-PAU)
95	Response for Australian Patent Application No. 770,999, submitted August 5, 2004 (4172-3-PAU)
96	Official Action for Canadian Patent Application No. 2,385,551, mailed June 9, 2008 (Attorney's Ref. No. 4172-3-PCA)
97	First Office Action (English translation only) for Chinese Patent Application No. 00815718.9, dated January 9, 2004 (4172-3-PCN)

Examiner	Date	
	Date	
Signature	Considered	

Subs	titute for form 1	1449A/PTO		Comp	olete if Known	
IAIF		TION DIO	01.001105	Application Number	10/076,071	
			CLOSURE	Filing Date	02-13-2002	
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		Examiner Name	DESAI, ANAND U			
Sheet	6	of	7	Attorney Docket Number	4172-3-2	

98	Amended claims and Response for Chinese Patent Application No. 00815718.9, dated June 24, 2004 (4172-3-PCN)
99	Second Office Action (including translation) for Chinese Patent Application No. 00815718.9, dated March 30, 2007 (4172-3-PCN)
100	Third Office Action (including translation) for Chinese Patent Application No. 00815718.9, dated October 12, 2007 (4172-3-PCN)
101	Decision of Final Rejection of the Application (including translation) for Chinese Patent Application No. 008157189, dated August 8, 2008 (4172-3-PCN)
102	Supplementary Partial European Search Report for European Patent Application No. 00967163.7 - 2405, mailed July 15, 2003 (4712-3-PEP)
103	Supplementary Partial European Search Report for European Patent Application No. 00967163.7 - 2405, mailed February 18, 2004 (4712-3-PEP)
104	Official Action for European Patent Application No. 00967163.7 - 2405, mailed January 8, 2007 (4712-3-PEP)
105	Translation of Official Action for Israel Patent Application No. 148797, dated 2006 (Attorney's Ref. No. 4172-3-PIL)
106	Official Action (including translation) for Korean Patent Application No. 10-2002-7004228, dated October 27, 2006 (4172-3-PKR)
107	Official Action (including translation) for Korean Patent Application No. 10-2002-7004228, dated August 14, 2007 (4172-3-PKR)
 108	Examination Report for New Zealand Patent Application No. 518266, mailed May 21, 2002 (4172-3-PNZ)
109	Response for New Zealand Patent Application No. 518266, mailed August 13, 2003 (4172-3-PNZ)
110	Examination Report for New Zealand Patent Application No. 518266, mailed October 7, 2003 (4172-3-PNZ)
111	Response for New Zealand Patent Application No. 518266, mailed December 22, 2003 (4172-3-PNZ)
112	Examination Report for New Zealand Patent Application No. 518266, mailed January 22, 2004 (4172-3-PNZ)
113	Amended Pages for New Zealand Patent Application No. 518266, mailed February 24, 2004 (4172-3-PNZ)

Examiner Signature		Date Considered	
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Sub	stitute for form 1	I449A/PTO	***************************************	Complete if Known		
INFORMATION DIGGLOGUES			N OOUDE	Application Number	10/076,071	
INFORMATION DISCLOSURE				Filing Date	02-13-2002	
STATEMENT BY APPLICANT			PLICANT	First Named Inventor	Bar-Or	
				Art Unit	1656	
				Examiner Name	DESAI, ANAND U	
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114	Examination Report for New Zealand Patent Application No. 518266, mailed March 15, 2004 (4172-3-PNZ)
115	Further Examination Report for New Zealand Patent Application No. 518266, mailed October 13, 2004 (4172-3-PNZ)
116	Response for New Zealand Patent Application No. 518266, mailed December 1, 2004 (4172-3-PNZ)

l	Examiner Signature	Date Considered	
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